

Climate Prediction Center's Central Asia Hazards Outlook September 4 - 10, 2014

Temperatures:

Temperatures averaged 2 to 8 degrees C above-normal across Central Asia from August 24-30. Maximum temperatures reached 41 degrees C across southwest Kazakhstan. Above-normal temperatures are forecast to persist throughout the region. Maximum temperatures are expected to range from the mid 20s (degrees C) across northeast Kazakhstan to the upper 30s (degrees C) across the hottest locations of Turkmenistan and southwest Afghanistan. Minimum temperatures could fall below 5 degrees C across northeast Kazakhstan where the potential exists for frost.

Precipitation

The drought area, posted for northwest Kazakhstan, is based on a lack of adequate precipitation dating back to May. According to the CPC-Unified dataset, 90-day precipitation deficits are as large as 50 to 100 mm across extreme northwest Kazakhstan.

During the next week, the GFS indicates little or no precipitation across Central Asia. Locally heavy rain associated with the Indian Monsoon is expected to remain generally east of Afghanistan. The Indian Monsoon typically withdraws away from Pakistan during early September.



